

Application or Doctet Number

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2000

ICC-102.2(8/175)

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

TOTAL CLAIMS	115	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	115 minus 20 =	95
INDEPENDENT CLAIMS	6 minus 3 =	3
MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/>		

SMALL ENTITY
TYPE ☐

OR OTHER THAN
SMALL ENTITY

RATE	FEE
BASIC FEE	355.00
X\$ 9=	
X40=	
+135=	
TOTAL	

RATE	FEE
BASIC FEE	710.00
X\$18=	
X80=	240
+270=	
TOTAL	

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	69	Minus	115 = 8
	Independent	5	Minus	6 =
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

SMALL ENTITY

OR OTHER THAN
SMALL ENTITY

RATE	ADDI- TIONAL FEE
X\$ 9=	
X40=	
+135=	
TOTAL ADDIT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X80=	
+270=	
TOTAL ADDIT. FEE	

9/12/15

(Column 1) (Column 2) (Column 3)

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	72	Minus	115 = 1
	Independent	5	Minus	6 =
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

RATE	ADDI- TIONAL FEE
X\$ 9=	
X40=	
+135=	
TOTAL ADDIT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X80=	
+270=	
TOTAL ADDIT. FEE	

(Column 1) (Column 2) (Column 3)

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total		Minus	
	Independent		Minus	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

RATE	ADDI- TIONAL FEE
X\$ 9=	
X40=	
+135=	
TOTAL ADDIT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X80=	
+270=	
TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

(Rev. 5/92) Compatible to Form PTO-100 MAY 10 2004 PATENT & TRADEMARK OFFICE		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. ICC-102.2 (4564-81175)		Serial No. 09/930,915		
		INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)						
		Applicants Ashley J. Birkett				Filing Date August 15, 2001		Group 1648
U.S. PATENT DOCUMENTS								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	B1	4,539,205	09/03/1985	Goodman, et al.	514	45		
	B2	4,643,992	02/17/1987	Goodman, et al.	514	45		
	B3	4,767,842	08/30/1988	Stevens	530	324		
	B4	4,987,237	01/22/1991	Myers, et al.	549	222		
	B5	5,011,828	04/30/1991	Goodman, et al.	514	45		
	B6	5,023,179	06/11/1991	Lam, et al.	435	172.3		
	B7	5,057,540	10/15/1991	Kensil, et al.	514	25		
	B8	5,093,318	03/03/1992	Goodman, et al.	514	45		
	B9	5,110,732	05/05/1992	Benfey et al.	435	172.3		
	B10	5,297,441	03/29/1994	Smith et al.	73	860		
	B11	5,387,744	02/07/1995	Curtiss, III et al.	424	235.1		
	B12	5,618,988	04/08/1997	Hauptmann, et al.	800	205		
	B13	5,656,472	08/12/1997	Ausich et al.	435	193		
	B14	5,679,880	10/21/1997	Curtiss, III et al.	800	205		
	B15	5,709,879	01/20/1998	Barchfeld, et al.	424	450		
	B16	5,888,799	03/30/1999	Curtiss, III	435	252.3		
	B17	6,024,961	02/15/2000	Curtiss, III et al.	424	200		
	B18	6,086,901	07/11/2000	O'Hagan, et al.	424	283.1		
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	B19	GB 2,122,204 A	01/11/1984	GB				
	B20	WO 91/13922	09/19/1991	PCT				
	B21	EP 399 843 B1	11/28/1990	EP				
	B22	WO 95/17210	06/29/1995	PCT				
	B23	EP 421635 B1	04/10/1991	EP				
	B24	WO 96/02555	02/01/1996	PCT				
	B25	WO 96/33739	10/13/1996	PCT				
	B26	EP 671,948 B1	09/20/1995	EP				
	B27	EP 689,454 B1	01/03/1996	EP				
	B28	WO 99/07839	02/18/1999	PCT				
				Date Considered				
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

(Rev. 5/92)
Comparable to
Form PTO-1449

U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No.
ICC-102.1
(4564-81175)

Serial No.
09/931,315

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Applicants
Ashley J. Birkett

Filing Date
August 15, 2001

Group

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	A1	4,818,527	04/1989	Thomton, et al.	424	88	
	A2	4,882,145	11/1989	Thomton, et al.	424	88	
	A3	5,143,726	09/1992	Thomton, et al.	424	88	
	A4	5,928,902	07/1999	DeWilde, et al.	435	69.3	
	A5	5,990,085	11/1999	Ireland, et al.			
	A6	6,231,864	5/2001	Birkett	424	189.1	
	A7	5,614,194	3/1997	Colman, et al.	424	191.1	
	A8	4,886,782	12/1989	Good, et al.	514	12	

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	A9	WO 01/98333	12/27/01	PCT				
	A10	WO 99/40934	8/19/99	PCT				
	A11	WO 00/32625	6/8/2000	PCT				
	A12	WO 01/27281	4/19/2001	PCT				
	A13	WO 02/14478	2/21/2002	PCT				
	A14	WO 02/13765	2/21/2002	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	A15	Schodel et al., <i>J. Exp. Med.</i> (1994) 180(3): p. 1037-46
	A16	Pumpens et al., <i>Intervirology</i> (1995) 38:63-74
	A17	Metzger et al., <i>J. Gen. Virol.</i> (1998) 79:587-590
	A18	Hoffman et al., <i>Nat. Med.</i> (1997) 3(1):80-83
	A19	Conway et al., <i>Nature</i> , (1997) 386:91-94
	A20	Bottcher et al., <i>Nature</i> , (1997) 386:88-91
	A21	Zheng et al., <i>J. Biol. Chem.</i> , (1992) 267(13):9422-9429
	A22	Birnbaum et al., <i>J. Virol.</i> (1990) 64, 3319-3330
	A23	Clarke et al., <i>Vaccines</i> (1991) 91, Cold Spring Harbor Laboratory, Cold Spring Harbor, New York, pp.313-318

Examiner

Date Considered

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.